

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
11 August 2005 (11.08.2005)

PCT

(10) International Publication Number
WO 2005/073048 A1

(51) International Patent Classification⁷: B62B 1/20, 1/12

(21) International Application Number:
PCT/CA2005/000100

(22) International Filing Date: 28 January 2005 (28.01.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2,456,481 30 January 2004 (30.01.2004) CA

(71) Applicant (for all designated States except US):
FOLD-A-TOOLS MANAGEMENT INC. [CA/CA];
Unit 9 - 8465 Harvard Place, Chilliwack, British Columbia
V2P 7Z5 (CA).

(72) Inventors; and

(75) Inventors/Applicants (for US only): LEGER, David
Earl [CA/CA]; 50 Nicomen Drive, Chilliwack, British
Columbia V2R 3L8 (CA). MCDONALD, Mark Ches-
ley [CA/CA]; 51699 Holt Road, Rosedale, British
Columbia V0X 1X0 (CA).

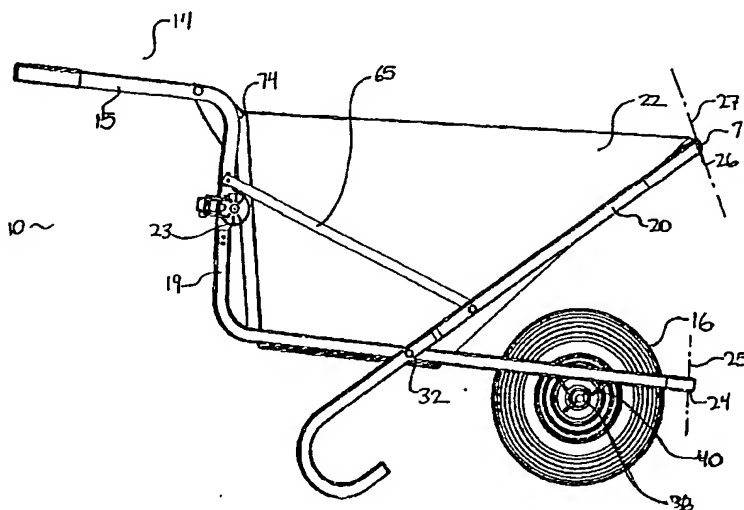
(74) Agents: LEE, Brian et al.; c/o Gowling Lafleur Hender-
son LLP, PO Box 49122, 2300 - 1055 Dunsmuir Street,
Vancouver, British Columbia V7X 1J1 (CA).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: FOLDABLE WHEELBARROW AND HAND CART



(57) Abstract: This invention relates to a foldable wheelbarrow and a foldable hand cart. Both comprise a wheel mounting assembly, a leg assembly rotatably connected to the wheel mounting assembly, one or more wheels rotatably connected to the wheel mounting assembly, a collapsible container connected to the wheel mounting and leg assemblies, and at least one support member rotatably connected to both the wheel mounting and leg assemblies and serving to maintain the wheelbarrow in an erected position. The handle members have a pair of handles and a kicker; the kicker has a pair of interconnected longitudinally-extending portions that are each rotatably connected to an associated rear handle segment thereby enabling the handle members to rotate between erected and folded position.

WO 2005/073048 A1



Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.